

Federal Financial Management Business Use Cases for Book-to-Reimburse

Version 2.0



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Budget Formulation-to-Execution Acquire-to-Dispose Procure Pay Bill-to-Collect Report Record-to-Reimburse Apply-to-Report Refire Report Retire Report Report Record-to-Reimburse Report Report Report Record-to-Record-to-Reimburse Report Record-to-R

Purpose

The Federal Financial Management (FFM) Business Use Cases reflect the business needs, or requirements that an agency must follow in the financial management community. This document is part of the FFM Business Use Case Library and contains the business use cases associated with the Book-to-Reimburse Business Process. The Federal Financial Management Business Use Case Library Overview should be referenced in conjunction with this document for guidance on understanding and applying the FFM Business Use Cases to agency financial operations.

Appendix A provides a list of the documents in the FFM Business Use Case Library.

Business Use Case Structure

The sections of the FFM business use cases are described below.

Business Use Case Identifier: includes information about the key underlying components. The notation for a business use case identifier is as shown.



Figure 1: The notation for a business use case identifier.

Business Scenario(s) Covered: identifies differing situations or conditions that occur when executing an end-to-end business process and reflect the scope and complexity of federal government agency missions.

Business Actor(s): identifies the typical offices or roles performing events in the business use case.

Synopsis: provides a summary of the events that take place within the business use case.

Assumptions and Dependencies: includes context information about events that have occurred prior to the first event identified in the business use case or outside of the business use case and dependencies on events accomplished in other business use cases. There are several common assumptions that are established for all business use cases. Additional assumptions or dependencies are included if needed for the specific business use case.



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FFMSR ID Reference(s): includes a list of the Federal Financial Management System Requirements (FFMSR) that apply for the business use case.

Initiating Event: identifies the event that triggers the initiation of the business use case.

Typical Flow of Events: includes the Federal Financial Management (FFM) and non-FFM events that may occur to complete the business scenario(s) included in the business use case. The non-FFM events are provided for business context. Also included are the inputs and outputs or outcomes that one would expect to occur during or as a result of the event.



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Book-to-Reimburse Business Use Cases

100.FFM.L1.01 Temporary Duty (TDY) Travel

End-to-End Business Process: 100 Book-to-Reimburse

Business Scenario(s) Covered

- TDY Travel
- Travel Card
- Split Disbursement

Business Actor(s)

Travel Office; Finance Office; Program Offices

Synopsis

An employee is directed to travel to a customer site to complete an assignment. A TDY travel authorization is submitted by the employee and approved by their supervisor. Appropriate TDY expenses are paid using the employee's travel card. A split disbursement is issued paying the travel card company directly for authorized TDY charges made by the employee and paying the

employee for part of the TDY travel expenses.



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100.FFM.L1.01 Temporary Duty (TDY) Travel

Assumptions and Dependencies

- 1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or manual.
- 3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 6. All predecessor activities required to trigger the Initiating Event have been completed.
- 7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.
- 8. Travel has been requested by the Program Office financing the trip and approved by the employee's manager.
- 9. The employee has a travel card and is in good standing with the card company.
- 10. The travel authorization has been approved by the Program Office.
- 11. The Program Office does not require funds be committed prior to or for the travel authorization.
- 12. Tolerance percentages or amounts between expenditure and obligation amounts have been established.
- 13. The payee record for the travel card company and the employee are already established in the system.
- 14. Any necessary local travel expenses are included in the TDY travel authorization and subsequent TDY travel voucher.

FFMSR ID Reference(s): 1.1.2; 2.1.2; 2.2.1; 2.2.2

Initiating Event: Traveler submits a TDY travel authorization.



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Use Case 100.FFM.L1.01 Temporary Duty (TDY) Travel

Ту	Typical Flow of Events				
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
1		 a. Receive and validate TDY travel authorization b. Request funds availability check (TRT.010.030 Temporary Duty (TDY) and Local Travel Authorization Processing) 	TDY travel authorization	 Validated TDY travel authorization Request for funds availability check 	
2	Receive and process request for funds availability check (FFM.010.020 Fund Allocation and Control)		Request for funds availability check	Funds availability response	
3		 a. Approve TDY travel authorization (TRT.010.030 Temporary Duty (TDY) and Local Travel Authorization Processing) b. Event requiring an obligation occurs (Program Mission Activity) 		Approved TDY travel authorization	
4	Receive approved TDY travel authorization and obligate funds (FFM.030.020 Obligation Management)		Approved TDY travel authorizationFunds availability response	Appropriate obligation entry created with reference to source information	



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Use Case 100.FFM.L1.01	Temporary Duty	(TDY) Travel
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Тур	pical Flow of Events			
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
5	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated
6		 a. Receive, process, and audit TDY travel expense vouchers b. Request funds availability check (TRT.010.060 Temporary Duty (TDY) and Local Travel Voucher Processing and Audit) 	vouchers	 Audited TDY travel voucher Request for funds availability check
7	Receive and process request for funds availability check (FFM.010.020 Fund Allocation and Control)		Request for funds availability check	 Funds availability response
8		 a. Approve TDY travel voucher b. Determine disbursement split between credit card company and employee c. Request processing for TDY voucher payables (TRT.010.060 Temporary Duty (TDY) and Local Travel Voucher Processing and Audit) 	 Funds availability response Audited TDY travel voucher 	 Approved TDY travel voucher Request for processing of TDY voucher payables



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Use Case 100.FFM.L1.01 Temporary Duty (TDY) Travel

Ту	Typical Flow of Events					
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)		
9	a. Receive and process disbursement request to credit card company (FFM.030.070 Payment Processing - Commercial Payments)		 Request for disbursement to credit card company Request for disbursement to employee 	 Appropriate payable liquidation entries created with reference to source information Certified disbursement schedule 		
	b. Receive and process disbursement request to employee (FFM.030.050 Payment Processing - Travel TDY and Local Payments)			 Appropriate disbursement- in-transit entry created with reference to source information Disbursement confirmation information 		
	c. Confirm difference between expenditure amounts and obligation amount does not exceed tolerance percentage/amount and liquidate obligation (FFM.030.020 Obligation Management)			 Appropriate disbursement-in-transit entry liquidated with reference to source information Appropriate disbursement entries created with reference to source information 		
	d. Initiate payment to credit card company (FFM.030.070 Payment Processing - Commercial Payments)			 Credit card company receives payment Employee receives payment 		
	e. Initiate payment to employee (FFM.030.050 Payment Processing - Travel TDY and Local Payments) f. Generate disbursement schedule (FFM.030.110 Payment Disbursement)					



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Use	Case 100.FFM.L1.01 Tempor	ary Duty (TDY) Travel			
Туј	pical Flow of Events				
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
	 g. Certify payment of disbursement schedule (FFM.030.110 Payment Disbursement) h. Receive confirmation of disbursement (FFM.030.120 Payment Confirmation) 				
10	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated	



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100.FFM.L2.01 Permanent Change of Station

End-to-End Business Process: 100 Book-to-Reimburse

Business Scenario(s) Covered

- Relocation
- Advance on Account
- Supplemental PCS Voucher

Business Actor(s)

Travel Office; Finance Office

Synopsis

An employee is moved as a permanent change of station (PCS). Taxable reimbursements to the employee are processed directly by the Finance Office instead of the Payroll Office. An advance is paid to the employee for expenses that will be incurred. Approximately two months after PCS is complete, receipts for expenses not included in the employee's final expense voucher are found and a supplemental PCS voucher is filed to recover them.



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100.FFM.L2.01 Permanent Change of Station

Assumptions and Dependencies

- 1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or manual.
- 3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 6. All predecessor activities required to trigger the Initiating Event have been completed.
- 7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.
- 8. The PCS has been approved by receiving agency and funds have been committed for the amount of the expected expenses and gross-up to cover employee tax withholdings.
- 9. The PCS authorization and PCS advance are received at the same time and processed independently, but are obligated simultaneously.
- 10. The PCS advance requested by the employee is within allowable limits.
- 11. Processing invoices from and payments to commercial companies for services related to purchasing the new home, selling the existing home, and moving household goods are handled by separate Procure-to-Pay business processes.
- 12. Funding and other information on the supplemental PCS voucher is valid and comprehensive.
- 13. The supplemental PCS voucher does not include items subject to tax withholding.
- 14. The activities within this use case occur within a single fiscal year.
- 15. The employee has a government charge card and is in good standing with the card company.
- 16. PCS expenses exceed amount of PCS advance.
- 17. Tolerance percentages or amounts between obligation and commitment amounts and between expenditure and obligation amounts have been established.

FFMSR ID Reference(s): 1.1.2; 1.1.5; 2.1.1; 2.1.2; 2.2.1; 2.2.2; 2.2.4

Initiating Event: The Travel Office receives a PCS authorization request, including a request for a PCS advance.



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
1		 a. Verify PCS authorization conforms to policy and request funds availability check b. Verify PCS advance request conforms to policy and request funds availability check (TRT.020.020 Relocation Authorization Processing) 	 PCS authorization request PCS advance request 	 Verified PCS authorization Verified PCS advance request Request for funds availability check
2	Receive and process request for funds availability check for PCS authorization and advance (FFM.010.020 Fund Allocation and Control)		Request for funds availability request	Funds availability response
3	,	 a. Approve PCS authorization b. Approve PCS advance request c. Request PCS advance disbursement 	 Funds availability response Verified PCS authorization Verified PCS advance request 	 Approved PCS authorization Approved PCS advance request Request for PCS advance disbursement
		(TRT.020.020 Relocation Authorization Processing)		



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ıy	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
4	 a. Receive and process the approved PCS authorization and the advance authorization, confirm difference between obligation amount and commitment amount does not exceed tolerance percentage/amount, and obligate funds for the total expected expense (FFM.030.020 Obligation Management) b. Establish PCS advance payable (FFM.030.060 Payment Processing - Travel PCS Payments) 		 Approved PCS authorization Approved PCS advance request 	 Appropriate obligation entry created with reference to source information Appropriate PCS advance payable entry created with reference to source information Appropriate prepaid expense entry created with reference to source information 	



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Use Case 100.FFM.L2.01 Permanent Change of Station **Typical Flow of Events FFM Event** Non-FFM Event Input(s) Output(s) / Outcome(s) a. Receive and process Request for advance Appropriate payable entry PCS advance disbursement liquidated with reference disbursement request to source information Certified disbursement (FFM.030.060 Payment Processing - Travel PCS schedule Payments) Appropriate b. Initiate PCS advance disbursement- in-transit entry created with payment reference to source (FFM.030.060 Payment information Processing - Travel PCS Disbursement Payments) confirmation information Generate disbursement schedule Appropriate disbursement- in-transit (FFM.030.110 Payment liquidation entry created Disbursement) with reference to source Cartify nayment of

d. Certify payment of disbursement schedule (FFM.030.110 Payment Disbursement) e. Receive confirmation of disbursement (FFM.030.120 Payment Confirmation)		 information Appropriate disbursement entry created with reference to source information Employee receives payment
Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)	GL entries	Appropriate GL accounts updated

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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
7		 a. Receive, audit and validate employee PCS voucher indicating PCS is complete and a PCS advance was applied b. Determine gross-up amount and tax withholding amounts c. Offset proposed disbursement by advance amount and withholding amounts d. Request funds availability check (TRT.020.030 Relocation Voucher Processing and Audit) 	 Approved PCS authorization request PCS voucher and receipts PCS advance information 	 Validated employee PCS voucher Gross-up and tax withholding amounts Disbursement amount offset by advance and withholding amounts Request for funds availability check
8	Receive and process request for funds availability check (FFM.010.020 Fund Allocation and Control)		 Request for funds availability check 	Funds availability response
9		 a. Approve the PCS voucher b. Request accrual of tax withholding liability c. Request processing of approved PCS voucher (TRT.020.030 Relocation Voucher Processing and Audit) 	 Funds availability response Validated employee PCS voucher Gross up and tax withholding amounts Disbursement amount offset by withholding amounts 	 Approved PCS voucher Request to accrue tax withholding liability Request for processing of approved PCS voucher



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
10	Receive and process request to accrue tax withholding liability (FFM.090.030 Accrual and Liability Processing)		 Request to accrue tax withholding liability Gross-up and tax withholding amounts 	Appropriate accrual entry created with reference to source information
	 a. Receive and process approved PCS voucher (FFM.030.060 Payment Processing – Travel PCS Payments) b. Confirm difference between expenditure amount and obligation amount does not exceed tolerance percentage/amount (FFM.030.020 Obligation Management) c. Liquidate obligation and deobligate unused PCS authorization funds (FFM.030.020 Obligation Management) d. Liquidate advance (FFM.090.030 Accrual and Liability Processing) 		 Approved PCS voucher Request for processing of approved PCS voucher 	 Appropriate payable entry created with reference to source information Appropriate obligation liquidation entry created with reference to source information Appropriate deobligation entry created with reference to source information Appropriate prepaid expense liquidation entry created with reference to source information
12		Request disbursement of approved PCS voucher (TRT.020.030 Relocation Voucher Processing and Audit)	Approved PCS voucher	 Request for disbursement of PCS voucher offset by advance



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
13	Receive and process PCS voucher disbursement request		 Request for disbursement of PCS voucher offset by advance 	 Appropriate payable entry liquidated with reference to source information 	
	(FFM.030.060 Payment Processing -Travel PCS			 Certified disbursement schedule 	
	Payments) b. Initiate payment			 Appropriate disbursement- in-transit 	
	(FFM.030.060 Payment Processing - Travel PCS Payments)			entry created with reference to source information	
	c. Generate disbursement schedule			 Disbursement confirmation information 	
	(FFM.030.110 Payment Disbursement)			Appropriate disbursement- in-transit anticuliaridate divitib	
	 d. Certify payment of disbursement schedule 			entry liquidated with reference to source information	
	(FFM.030.110 Payment Disbursement)			Appropriate disbursement entry created with	
	e. Receive confirmation of disbursement			reference to source information	
	(FFM.030.120 Payment Confirmation)			 Employee receives payment 	
14	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL)		GL entries	Appropriate GL accounts updated	
	(FFM.090.020 General Ledger Posting)				



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
15		 a. Receive, audit and validate delayed supplemental PCS voucher (TRT.020.020 Relocation Authorization Processing) b. Request funds availability check (TRT.020.030 Relocation Voucher Processing and Audit) 	 PCS authorization Previous PCS voucher Supplemental PCS voucher 	 Validated supplemental PCS voucher Request for funds availability check
16	Receive and process request for funds availability check (FFM.010.020 Fund Allocation and Control)		Request for funds availability check	Funds availability response
17		Approve the supplemental PCS voucher (TRT. 020.030 Relocation Voucher Processing and Audit)	Funds availability response	 Approved supplemental PCS voucher Request processing of approved supplemental PCS voucher
18	Receive and process the approved supplemental PCS voucher and authorization and establish payable for supplemental PCS voucher (FFM.030.060 Payment Processing - Travel PCS Payments)		 Funds availability response PCS authorization Approved supplemental PCS voucher 	Appropriate payable entry created with reference to source information



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)		
19		Request disbursement for supplemental PCS voucher (TRT.020.030 Relocation Voucher Processing and Audit)	Approved supplemental PCS voucher	Request for supplemental PCS voucher disbursement		
20	Receive and process supplemental PCS voucher disbursement request (FFM.030.060 Payment)		Request for supplemental PCS voucher disbursement	 Appropriate payable entry liquidated with reference to source information Certified disbursement schedule 		
	Processing - Travel PCS Payments)			 Appropriate disbursement- in-transit 		
	b. Initiate payment (FFM.030.060 Payment Processing - Travel PCS			entry created with reference to source information		
	Payments) c. Generate disbursement			Disbursement confirmation information		
	schedule (FFM.030.110 Payment Disbursement)			 Appropriate disbursement- in-transit entry liquidated with reference to source 		
	d. Certify payment of disbursement schedule			informationAppropriate disbursement		
	(FFM.030.110 Payment Disbursement)			entry created with reference to source		
	e. Receive confirmation of disbursement			information		
	(FFM.030.120 Payment Confirmation)			 Employee receives payment 		



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
21	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated	
22		 a. File applicable state employer returns based on state filing status b. Reconcile state tax accruals and request payable to state revenue department c. File applicable federal employer return based on federal filing status d. Reconcile federal tax accruals request payable to federal tax authority e. Request funds availability check (HCM.120.010 Payroll Processing) 	PCS authorization, advance, and voucher information	 State employer tax return State tax accrual information Request for payable to state revenue department Federal employer tax return Federal tax accrual information Request for payable to federal tax authority Request for funds availability check 	
23	Receive and process request for funds availability check (FFM.010.020 Fund Allocation and Control)		Request for funds availability check	Funds availability response	



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
24	 a. Establish payables for state tax withholdings (FFM.030.100 Payment Processing - Other Payments) b. Establish payables for federal tax withholdings (FFM.030.030 Payment Processing - Intragovernmental Payments) 		 Funds availability response State employer tax return Request for payable to state revenue department Federal employer tax return Request for payable to federal tax authority 	 Appropriate payable entries created with reference to source information Appropriate obligation liquidation entries created with reference to source information Appropriate withholding accruals reversed with reference to source information
25		 a. Approve state and federal tax payments b. Request disbursement of federal and State tax payments (HCM.120.010 Payroll Processing) 	 State employer tax return Federal employer tax return 	 Approved state tax payment Approved federal tax payment Request for state tax disbursement Request for federal tax intragovernmental payment



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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
26 a	a. Receive and process disbursement request for state tax payment (FFM.030.100 Payment		Request for state tax disbursement	 Appropriate payable entries liquidated with reference to source information 	
	Processing - Other Payments)			 Certified disbursement schedule 	
	Liquidate obligation (FFM.030.020 Obligation Management)			Appropriate disbursement- in-transit entries created with reference to source	
C	c. Initiate state tax payment			information	
	(FFM.030.030 Payment Processing - Intragovernmental			Disbursement confirmation information	
	Payments)			Appropriate	
C	 Generate disbursement schedule 			disbursement- in-transit entry liquidated with reference to source	
	(FFM.030.110 Payment Disbursement)			information	
€	e. Certify payment of disbursement schedule			 Appropriate disbursement entries created with reference to source 	
	(FFM.030.110 Payment Disbursement)			informationState tax authority	
f	. Receive confirmation of disbursement			receives payment	
	(FFM.030.120 Payment Confirmation)				



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Тур	Typical Flow of Events				
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
	 a. Receive and process request for federal tax intragovernmental payment (FFM.030.030 Payment Processing - Intragovernmental Payments) b. Liquidate obligation 		Request for federal tax intragovernmental payment	 Appropriate payable entries liquidated with reference to source information Completed EFTPS entry Appropriate disbursement entries created with reference to source information 	
	(FFM.030.020 Obligation Management)			Federal tax authority receives payment	
	c. Initiate Electronic Federal Tax Payment System (EFTPS) entry (FFM.030.030 Payment Processing - Intragovernmental Payments)				
	d. Record EFTPS payment (FFM.030.030 Payment Processing - Intragovernmental Payments)				
28	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated	



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100.FFM.L3.01 Travel Sponsored by Non-Government Source

End-to-End Business Process: 100 Book-to-Reimburse

Business Scenario(s) Covered

- Travel Sponsored by Non-Government Source
- Non-Government Source Payment In-Kind

Business Actor(s)

Travel Office; Finance Office; Program Office; Non-Government Sponsor

Synopsis

A request for travel has been made by a Non-Government Sponsor with a written offer to partially pay in-kind for some travel expenses (e.g., the hotel expense). The request has been accepted by the government. A travel authorization with all anticipated travel expenses and a notation of which expenses will be paid in-kind by the Non-Government Sponsor is prepared and submitted. The portion to be paid in-kind is excluded from the amount obligated. Travel is completed and a travel voucher is prepared and submitted. The expenses paid in-kind are excluded from the travel voucher. A split payment is made to pay the traveler for out-of-pocket expenses and to pay the travel card company.

Assumptions and Dependencies

- 1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or manual.
- 3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 6. All predecessor activities required to trigger the Initiating Event have been completed.
- 7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.
- 8. The employee has a travel card and is in good standing with the card company.
- 9. The Travel Office does not require funds be committed prior to or for the travel authorization.
- 10. Tolerance percentages or amounts between expenditure and obligation amounts have been established.
- 11. The travel card company and the employee have already been established in the financial system as a payee.
- 12. The Non-Government Sponsor pays the vendor (e.g., hotel operator) directly for their portion of the travel expenses.

FFMSR ID Reference(s): 1.1.2; 1.3.1; 2.1.2; 2.2.1; 2.2.2

Initiating Event: The Travel Office provides a TDY travel authorization.



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	ypical Flow of Events FFM Event Non-FFM Event Input(s) Output(s) / Outcome(s			
1		a. Receive and validate TDY travel authorization for travel partially paid in-kind by a Non-Government Sponsor, noting amount to be paid in-kind in the remarks section of the authorization (this amount is excluded from amount obligated) b. Request funds availability check (TRT.010.030 Temporary Duty (TDY) and Local Travel Authorization Processing)	TDY travel authorization with notation of amount to be paid in-kind	 Validated TDY travel
2	Receive and process request for funds availability check (authorized amount less portion to be paid in-kind) (FFM.010.020 Fund Allocation and Control)		 Request for funds availability check 	 Funds availability response



	Typical Flow of Events				
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
3		 a. Approve TDY travel authorization b. An event requiring an obligation occurs (TRT.010.030 Temporary Duty (TDY) and Local Travel Authorization Processing) 	 Validated TDY travel authorization Funds availability response 	Approved TDY travel authorization	
4	Receive approved TDY travel authorization and obligate funds (authorized amount less portion to be paid in-kind) (FFM.030.020 Obligation Management)		Approved TDY travel authorization	Appropriate obligation entry created with reference to source information	
5	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated	
6		 a. Receive, process, and audit TDY travel expense voucher b. Request funds availability check (TRT.010.060 Temporary Duty (TDY) and Local Travel Voucher Processing and Audit) 	TDY travel expense voucher (not including amount paid in-kind)	 Audited TDY travel voucher Request for funds availability check 	



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ıy	pical Flow of Events	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
7	Receive and process request for funds availability check (FFM.010.020 Fund Allocation and Control)	NOII-FFW EVEIR	Request for funds availability check	Funds availability response	
8		 a. Approve TDY travel voucher b. Determine split between credit card company and employee payables c. Request processing for TDY voucher payables (TRT.010.060 Temporary Duty (TDY) and Local Travel Voucher Processing and Audit) 	 Funds availability response Audited TDY travel voucher 	 Approved TDY travel voucher Request for processing of TDY voucher payables 	
9	 a. Receive and process request for processing of TDY voucher payables (FFM.030.050 Payment Processing - Travel TDY and Local Payments) b. Confirm difference between expenditure amount and obligation amount does not exceed tolerance percentage/amount and liquidate obligation (FFM.030.020 Obligation Management) 		Request for processing of TDY voucher payables	 Appropriate TDY voucher payables created with reference to source information Appropriate obligation liquidation entry created with reference to source information 	



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Тур	Typical Flow of Events					
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)		
10	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated		
11		Request disbursement to credit card company and employee (TRT.010.060 Temporary Duty (TDY) and Local	voucher	 Request for disbursement to credit card company Request for disbursement to 		
		Travel Voucher Processing and Audit)		employee		



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12 a.	Receive and process disbursement request to credit card company (FFM.030.070 Payment	 Request for of to credit card Request for of to employee 	. ,	Appropriate payable liquidation entries created with reference to source information
	Processing - Commercial Payments)	to omployed	•	Certified disbursement schedule
b.	Receive and process disbursement request to employee (FFM.030.050 Payment Processing - Travel TDY		•	Appropriate disbursement- in-transit entry created with reference to source information
c.	and Local Payments) Initiate disbursement to		•	Disbursement confirmation information
	credit card company (FFM.030.070 Payment Processing - Commercial Payments)		•	Appropriate disbursement- in-transit entry liquidated with reference to source
d.	Initiate disbursement to employee (FFM.030.050 Payment Processing - Travel TDY and Local Payments)		•	information Appropriate disbursement entries created with reference to source information
e.	Generate disbursement schedule (FFM.030.110 Payment Disbursement)		•	Credit card company receives payment Employee receives payment
f.	Certify payment of disbursement schedule (FFM.030.110 Payment Disbursement)			
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	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
13	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL)		GL entries	Appropriate GL accounts updated	
	(FFM.090.020 General Ledger Posting)				
14	Provide travel-related financial management information (e.g., status of obligations and payments) as scheduled or requested		Period endTravel transactions	 Periodic travel-related financial management information with reference to source information 	
	(FFM.110.040 Financial Performance and Operational Reporting)				



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Appendix A: FFM Business Use Case Library Documents

Library Document Content

FFM Business Use Case Library

010 Budget Formulation-to-Execution

020 Acquire-to-Dispose

030 Request-to-Procure

040 Procure-to-Pay

050 Bill-to-Collect

060 Record-to-Report

070 Agree-to-Reimburse

080 Apply-to-Perform

090 Hire-to-Retire

100 Book-to-Reimburse

110 Apply-to-Repay

Business Use Case Document Name

FFM Business Use Case Library Overview

FFM Use Cases 010 Budget Formulation-to-Execution

FFM Use Cases 020 Acquire-to-Dispose

FFM Use Cases 030 Request-to-Procure

FFM Use Cases 040 Procure-to-Pay

FFM Use Cases 050 Bill-to-Collect

FFM Use Cases 060 Record-to-Report

FFM Use Cases 070 Agree-to-Reimburse

FFM Use Cases 080 Apply-to-Perform

FFM Use Cases 090 Hire-to-Retire

FFM Use Cases 100 Book-to-Reimburse

FFM Use Cases 110 Apply-to-Repay